

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Stephen J. Brown  
Serial No.: 09/496,893  
Title: SYSTEM AND METHOD FOR IDENTIFYING DISEASE-INFLUENCING GENES  
Filed: February 2, 2000  
Attorney Docket No.: 7553.00030 / 00-0220  
Examiner: Smith, C.  
Art Unit: 1631  
In Response To: Office Action mailed September 28, 2007

**RESPONSE AFTER FINAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 28, 2007, the Applicant hereby respectfully traverses the Examiner's grounds for rejection for all claims in view of the following remarks: